



Attorney's Docket No.: 00301-054001 / C1-901PCT-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shigeaki Kato et al.

Art Unit : 1646

Serial No. : 09/489,198

Examiner : J. Murphy

Filed : January 20, 2000

Title : GENE SCREENING METHOD USING NUCLEAR RECEPTOR

**BOX SEQUENCE**

Commissioner for Patents

Washington, D.C. 20231

TECH CENTER 1600/2900

SEP 07 2001

RECEIVED

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES

In response to the communication dated August 2, 2001 (copy enclosed), applicants submit herewith a Sequence Listing in computer readable form as required by 37 CFR §1.824. In addition, applicants submit a substitute Sequence Listing as required under 37 CFR §1.823(a) and a statement under 37 CFR §1.821(f).

Applicants respectfully request entry of the paper copy and computer readable copy of the Sequence Listing filed herewith for the instant application. Furthermore, applicants request entry of the following amendments.

In the specification:

Replace the original Sequence Listing with the substitute Sequence Listing filed herewith.

Replace the paragraph beginning at page 22, line 19, with the following rewritten paragraph:

--Figure 4 shows the putative amino acid sequence of CYP1AD (SEQ ID NO:1). The first methionine is assigned as position 1. Asterisk indicates the terminal codon. Putative

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

August 31, 2001

Signature

Maria Reen

Typed or Printed Name of Person Signing Certificate